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MEMORANDUM FOR CIF USERS

SUBJECT: Software Version Description (SVD) for the Installation Support Module (ISM) Central Issue Facility (CIF) Interim Change Package (ICP) LA2-A09-04-04-A

1. Enclosed is ICP LA2-A09-04-04-A, which provides a formal change to Central Issue Facility (CIF).
2. Acknowledgement of this ICP installation must be made IAW instructions provided in Enclosure 1.
3. This memorandum certifies that the ISM subject software has been thoroughly tested, is considered to be a quality product, and is hereby authorized for release to a production environment.
4. Security Implications: None.

Encl

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Project Officer
HSMS/ISM

Change Control Package Number: LA2-A09-04-04-A

SOFTWARE VERSION DESCRIPTION (SVD) FOR THE
Central Issue Facility (CIF)
INTERIM CHANGE PACKAGE (ICP) (LA2-A09-04-04-A)

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CONTENTS

1.0	Scope.....	1
1.1	Identification.	1
1.2	System Overview.	1
1.3	Document Overview.	1
2.0	Referenced Documents.....	1
3.0	Version Description.....	1
3.1	Inventory of Materials Released.	1
3.2	Inventory of Software Contents.	2
3.3	Changes Installed.	2
3.3.1	Corrector Descriptions-Technical.....	2
3.3.2	Corrector Descriptions-Functional.....	4
3.3.3	Summary of Changes.	5
3.4	Adaptation Data.	5
4.0	Related Documents.....	5
4.1	Change Description	5
4.1.1	Technical Documentation Changes.	5
4.1.2	Functional Manual Changes.	5
4.2	Installation Instructions.	5
4.2.1	Installation Effective Date.	7
4.2.2	Security Implications.	7
4.2.3	CONUS-TNOSC Installation Instructions.	7
4.2.4	Special Installation Instructions-All Users.....	8
4.2.5	Point of Contact.	8
4.2.6	Report of Implementation.	8
4.3	Possible Problems and Known Errors.	8
5.0	Notes.....	8

1.0 Scope.

1.1 Identification.

This Software Version Description (SVD) applies to the Central Issue Facility (CIF) running on a networked AIX operating system on UNIX platforms.

1.2 System Overview.

CIF is part of the ISM Project that is an Army-wide Major Automated Information System (MAIS) initiative. The primary ISM objective is to enhance, through automation, installation management functions. ISM applications consist of standard procedures packaged into functional applications that automate as well as integrate day-to-day installation processes. ISM applications use the Installation Level Integrated DataBase (ILIDB), which is the central repository for data that is common to more than one ISM application, and various local databases that contain data elements unique to the individual ISM applications.

The purpose of the CIF ISM is to automate management of the client's central issue process. The application sponsor is the Director of Management (DM) Office Chief of Staff, Army (OCSA).

1.3 Document Overview.

This document provides the instructions necessary for implementing the formal CIF Interim Change Package (ICP) LA2-A09-04-04-A. It informs the users of the changes made to the system and provides Points of Contact (POCs) in the event of questions or problems.

2.0 Referenced Documents.

This paragraph has been tailored out.

3.0 Version Description.

3.1 Inventory of Materials Released.

This paragraph has been tailored out.

3.2 Inventory of Software Contents.

Hardware platform UNIX AIX OS users (installation supported).

This change package contains the following files.

Program	Version	Update
cif_0404.cpio.Z	0404	06-Mar-2002
Install_cif_0404	0404	07-Mar-2002
README.cif_0404	0404	05-Mar-2002

3.3 Changes Installed.

3.3.1 Corrector Descriptions-Technical.

1. ECP-S/E stars-000008317
 - A. CYCLES: None.
 - B. PROGRAM: CIF
 - C. PROBLEM: problem identified by cif developer for Lewis: There is a bug in the code that creates an erroneous turn-in abstract printout table, a "ghost" item sometimes.
 - D. RESOLUTION: cif developers request for an ECP to fix bug in the cif code
 - E. ICP: LA2-A09-04-04-A
2. ECP-S/E stars-000008330
 - A. CYCLES: None.
 - B. PROGRAM: CIF
 - C. PROBLEM: A database error (insufficient values) will appear when hitting F3 after all required data have been entered.
 - D. RESOLUTION: Fix the bug that caused the error.
 - E. ICP: LA2-A09-04-04-A
3. ECP-S/E stars-000008331
 - A. CYCLES: None.
 - B. PROGRAM: CIF

- C. PROBLEM: If a shipping document between a main CIF and an annex contains an NSN with zero sent-quantity and zero received-quantity, the document will remain open even if all the items on the document have been received.
 - D. RESOLUTION: When user chooses to close a document, the system should close the doc even if both quantities sent and received are zero.
 - E. ICP: LA2-A09-04-04-A
4. ECP-S/E stars-000008332
- A. CYCLES: None.
 - B. PROGRAM: CIF
 - C. PROBLEM: CIF 04.03 allows PBO to delete an NSN with CCB > 0. (The system does, correctly, stop deletion of an NSN if the NSN's CCK, CCL, suspense, loan, CCM, or CCH is not zero.)
 - D. RESOLUTION: Abort deletion of NSN if its CCB is not zero.
 - E. ICP: LA2-A09-04-04-A
5. ECP-S/E stars-000008333
- A. CYCLES: None.
 - B. PROGRAM: CIF
 - C. PROBLEM: If any of selected requisition documents contains an NSN that no longer exists in the NSN master table, the purge process cannot be completed.
 - D. RESOLUTION: Modify code to allow removal of old requisition documents even if the docs contain NSN(s) not found in the NSN master table.
 - E. ICP: LA2-A09-04-04-A
6. ECP-S/E stars-000008334
- A. CYCLES: None.
 - B. PROGRAM: CIF

- C. PROBLEM: An individual who has cleared from one CIF is unable to receive a hand receipt at another CIF.
- D. RESOLUTION: Allow the cleared SSN to receive a hand receipt.
- E. ICP: LA2-A09-04-04-A
- 7. ECP-S/E stars-000008335
 - A. CYCLES: None.
 - B. PROGRAM: CIF
 - C. PROBLEM: The current system allows user to create automatic clothing record for an SSN at Path 1.7.8 even the SSN was previously transferred out from another CIF and has clothing records in the ITT area.
 - D. RESOLUTION: Modify the code so that Path 1.7.8 will work the same way as Path 1.7.2.1: if the SSN was previously transferred out individually, the system will direct user to Path 1.7.9.1.1; a warning will be given if the SSN has ITT records because of a unit transfer.
 - E. ICP: LA2-A09-04-04-A
- 8. ECP-S/E 152250
 - A. CYCLES: None.
 - B. PROGRAM: CIF
 - C. PROBLEM: POC ran a Issues, Turn Ins, and DXs Report from the following path 1-4-2-2-6. The total value is incorrect, the total value range from 0.00 to 16749.65.
 - D. RESOLUTION: Ensure that accumulators for counts and cost are reset correctly.
 - E. ICP: LA2-A09-04-04-A

3.3.2 Corrector Descriptions-Functional.

None.

3.3.3 Summary of Changes.

1. Copy library member changes.
 - a. Changed: None.
 - b. Deleted: None.
 - c. Added: None.
2. Control library member changes.
 - a. Changed: None.
 - b. Deleted: None.
 - c. Added: None.

3.4 Adaptation Data.

This paragraph has been tailored out.

4.0 Related Documents.

4.1 Change Description

4.1.1 Technical Documentation Changes.

(These changes include new functionality that should be included in the next AIX version of Software Center Operator Manual (SCOM).)

4.1.2 Functional Manual Changes.

These changes include new functionality that should be included in the next AIX version of Software User Manual (SUM).

4.2 Installation Instructions.

Integrated Baseline: In the integrated baseline, the applications are to be expanded on to the Golden Master before it is sent. Therefore, there are no specific instructions on how to install. For all ISM applications you must run `install_prg`.

Install Procedure: This procedure installs ICP LA2-A09-04-04-A CIF R04.04 AIX version 4.2 operating system baseline onto the

Change Control Package Number: LA2-A09-04-04-A

installation server. This portion of CIF R04.04 must be installed on each server at the installation.

Use the following procedure to install the ICP LA2-A09-04-04-A:

- Step 1.** Log into the target platform with the login name of *root*.
- Step 2.** Verify that there is a login account and directory for *CIF*.
- Step 3.** Change directory to */tmp*.
- Step 4.** Create a directory named "*cif.0404*."
- Step 5.** Change the directory to */tmp/cif.0404*.
- Step 6.** Copy the following files from the source CM platform to the target platform directory:

Program	Size	Update
<i>cif_0404.cpio.Z</i>	10558599	06-Mar-2002
<i>install_cif_0404</i>	2799	07-Mar-2002
<i>README.cif_0404</i>	1375	05-Mar-2002

Verify that all the files are executable

- Step 7.** Execute the following commands:

```
chmod 755 install_cif_0404    <Enter>
```

- Step 8.** *./install_cif_0404* <Enter>

The *install_cif_0404* script will complete the following procedures, if appropriate:

- a. Uncompress the *cif_0404.cpio.Z* file. Then it will un-cpio the *cif_0404.cpio* file into the home directory of the user "*cif*."
- b. Change the ownership and mode of the files to

the correct settings.

- c. Run an updating routine to change the cif database structure and populate the new columns added.
- d. It will record all output(s) from each of the steps performed in a file named "cif__0404.log" located in /tmp/cifIPC.0404 directory.

4.2.1 Installation Effective Date.

This ICP should be immediately implemented upon receipt or NLT 30 days from date of receipt.

4.2.2 Security Implications.

This paragraph has been tailored out.

4.2.3 CONUS-TNOSC Installation Instructions.

All users receive the same baseline with a change package number through e-mail and Status Tracking and Reporting System (STARS) Bulletin Board System (BBS). This change package contains the following files:

Quantity	File ID	System	Change Package No.
1	cif_0404.cpio.Z	AIX OS 4.2	LA2-A09-04-04-A
1	install_cif_004	AIX OS 4.2	LA2-A09-04-04-A
1	README.cif_0404	AIX OS 4.2	LA2-A09-04-04-A

Ensure completion of all master file backups prior to loading this package.

Use these load instructions to develop load procedures that work best for your installation.

Due to various user configurations, each installation must determine appropriate block-size and library allocations.

Note: Users must ***not*** make changes to the files.

Change Control Package Number: LA2-A09-04-04-A

Security impact: None.

4.2.4 Special Installation Instructions-All Users.

None.

4.2.5 Point of Contact.

If there are any problems or questions with the installation, or any shortage to the contents of this package, call the Army Continental United States-Theater Network Operations and Security Center, (CONUS-TNOSC) Ft. Huachuca: DSN 879-6798/6858 or 1-800-305-3036.

4.2.6 Report of Implementation.

Report the implementation of this change package by completing the change package implementation form. Send this report to Ft. Huachuca using Fax or Email.

4.3 Possible Problems and Known Errors.

This paragraph has been tailored out.

5.0 Notes

This paragraph has been tailored out.